

INCH-POUND

MIL-PRF-914/5A  
AMENDMENT 1  
15 December 2000

## PERFORMANCE SPECIFICATION

### RESISTOR NETWORK, FIXED, FILM, SURFACE MOUNT, 16-PIN LEADLESS CHIP CARRIER NONESTABLISHED RELIABILITY, AND ESTABLISHED RELIABILITY, STYLE RNS050

This amendment forms a part of MIL-PRF-914/5A, dated 3 July 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

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6.2c, delete and substitute.

"c. Packaging requirements (e.g., Electrostatic discharge (ESD) sensitivity) (see 5.1)."

6.3, delete and substitute the following.

"6.3 Application notes.

"6.3.1 Soldering. Extreme care should be taken when soldering these resistors. Prolonged exposure to high temperatures can damage these devices.

"6.3.2 Electrostatic charge. Under several combinations of conditions, these resistors can be electrically damaged, by electrostatic charges, and drift from specified value. Users should consider this phenomena when ordering or shipping resistors. Direct shipment to the Government is controlled by MIL-DTL-39032 which specifies a preventive packaging procedure."

#### Custodians:

Army - CR  
Navy - EC  
Air Force - 11

#### Preparing activity:

Army - CR

#### Agent:

DLA - CC

#### Review activities:

Army - AR, AT, AV, CR4, MI  
Navy - AS, CG, MC, OS  
Air Force - 19  
NASA - NA

(Project 5905-1596-03)